

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	28	fpga with bit adj error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 09:31

US 20050114083 A1 US-PGPUB  
US 20050102488 A1 US-PGPUB  
US 20050081023 A1 US-PGPUB  
US 20050075103 A1 US-PGPUB  
US 20050060409 A1 US-PGPUB  
US 20050050190 A1 US-PGPUB

Search History Please scan

Set	Items	Description
S1	184331	S FPGA? OR PLD? ? OR PLIC OR PLICS OR PLA OR CPLD? ? OR PLC OR PAL
S2	3557746	S PROGRAM? OR FIELDPROGRAM? OR SOFTWARE (2N) CONFIGURAB?
S3	167398	S (LOGIC? OR ARRAYLOGIC? OR MEMOR?) (2W) (DEVIC? OR CIRCUIT? OR ARRAY? OR IC OR ICS OR INTEGRAT? () CIRCUIT? OR CELL? ? OR GATEARRAY? OR MODUL?)
S4	2444630	S INTEGRAT? () CIRCUIT? OR ICCIRCUIT? OR ASIC? OR SEMICONDUCT? OR SEMI () CONDUCT? OR PROM OR PROMS OR EPROM? OR EEPROM? OR ROM
S5	209826	S S1 OR S2 (5N) S3:S4
S6	39364	S TEST? OR CRC OR ASSESS? OR MONITOR? OR DUT? ? OR MUT? ? OR UNDERTTEST? OR MEASUR? OR COUNT? OR QUANTIF?
S7	44629	S EXAMIN? OR INSPECT? OR APPRAIS? OR EVALUAT? OR ANALY? OR BIST OR ABIST OR TROUBLESHOOT? OR DETECT?
S8	12479	S DETECT? OR UUT OR DIAGNOS? OR BENCHTEST? OR FIELDTEST?
S9	482	S (BIT OR BITS) () ERROR? OR BITERROR? OR (BER OR BERT) (5N) (BIT? ? OR ERROR? ? OR RATE? ? OR TEST? OR RATIO? ?)
S10	150	S (ELEMENT? OR CHARACTER? OR BLOCK?) (5N) (ERROR?)
S11	42303	S BIT? ? OR ELEMENT? OR CHARACTER? OR BLOCK? OR CHUNK? OR BYTE? OR PACKET? OR INPUT?
S12	10197	S FAULT? OR DEFECT? OR ERROR? OR FAULT? OR MISS?? OR OMISSION? OR MISTAKE? OR MALFUNCTION?
S13	4728	S DEFICIEN? OR LAPSE? OR INSUFFICIEN? OR GLITCH? OR MISWRIT? OR MISCOPY? OR FAIL???
S14	15478	S FAILUR? OR DEFORM? OR ANOMAL? OR ABNORMAL? OR DISORDER? OR PROBLEM?
S15	1408	S FLAW?? OR DISFUNCTION? OR BREAKDOWN? OR BUG? ? OR DYSFUNCTION?
S16	205	S MALFUNCTION? OR MISFUNCTION? OR GREMLIN? OR CORRUPT?
S17	608	S S5 AND S9:S10
S18	773	S S5 AND S11 (5N) S12:S16 (5N) S6:S8
S19	1155	S S17:S18
S20	550	S S19 AND (BIT OR BITS) (5N) S12:S16
S21	231	S S20 AND S12:S16 (5N) S6:S8
S22	166	S S21 AND PY=1970:2003
S23	166	S S21 NOT PY=2004:2006
S24	166	S S22:S23
S25	105	RD (unique items)

; show files

[File 2] INSPEC 1898-2006/Apr W3

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[File 6] NTIS 1964-2006/Apr W2

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[File 8] Ei Compendex(R) 1970-2006/Apr W3

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[File 34] SciSearch(R) Cited Ref Sci 1990-2006/Apr W3

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[File 35] Dissertation Abs Online 1861-2006/Mar

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[File 56] Computer and Information Systems Abstracts 1966-2006/Apr

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[File 60] ANTE: Abstracts in New Tech & Engineer 1966-2006/Apr

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[File 65] **Inside Conferences** 1993-2006/Apr 26

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[File 94] **JICST-EPlus** 1985-2006/Jan W5

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[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2006/Mar

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[File 111] **TGG Natl.Newspaper Index(SM)** 1979-2006/Apr 18

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[File 144] **Pascal** 1973-2006/Mar W4

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[File 239] **Mathsci** 1940-2006/Jun

(c) 2006 American Mathematical Society. All rights reserved.

[File 256] **TecInfoSource** 82-2006/May

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Set	Items	Description
S1	14785	S FPGA? OR PLD? ? OR PLIC OR PLICS OR PLA OR CPLD? ? OR PLC OR PAL
S2	601989	S PROGRAM? OR FIELDPROGRAM?
S3	231332	S (LOGIC? OR ARRAYLOGIC? OR MEMOR?) (2W) (DEVIC? OR CIRCUIT? OR ARRAY? OR IC OR ICS OR INTEGRAT?())CIRCUIT? OR CELL? ? OR GATEARRAY? OR MODUL?)
S4	1262765	S INTEGRAT?()CIRCUIT? OR ICCIRCUIT? OR ASIC? OR SEMICONDUCT? OR SEMI()CONDUCT?
S5	32392	S S1 OR S2(7N)S3:S4
S6	6812	S TEST? OR CRC OR ASSESS? OR MONITOR? OR DUT? ? OR MUT? ? OR UNDERTEST? OR MEASUR? OR COUNT? OR QUANTIF?
S7	5627	S EXAMIN? OR INSPECT? OR APPRAIS? OR EVALUAT? OR ANALY? OR BIST OR ABIST OR TROUBLESHOOT? OR DETECT?
S8	4189	S DETECT? OR UUT OR DIAGNOS? OR BENCHTEST? OR FIELDTEST?
S9	21	S (BIT OR BITS)()ERROR? OR BITERROR? OR (BER OR BERT) (5N) (BIT? ? OR ERROR? ? OR RATE? ? OR TEST? OR RATIO? ?)
S10	43	S (ELEMENT? OR CHARACTER? OR BLOCK?) (5N) (ERROR?)
S11	18282	S BIT? ? OR ELEMENT? OR CHARACTER? OR BLOCK? OR CHUNK? OR BYTE? OR PACKET? OR INPUT?
S12	2644	S FAULT? OR DEFECT? OR ERROR? OR FAULT? OR MISS?? OR OMISSION? OR MISTAKE? OR MALFUNCTION?
S13	782	S DEFICIEN? OR LAPSE? OR INSUFFICIEN? OR GLITCH? OR MISWRIT? OR MISCOPY? OR FAIL???
S14	4415	S FAILUR? OR DEFORM? OR ANOMAL? OR ABNORMAL? OR DISORDER? OR PROBLEM?
S15	357	S FLAW?? OR DISFUNCTION? OR BREAKDOWN? OR BUG? ? OR DYSFUNCTION?
S16	235	S MALFUNCTION? OR MISFUNCTION? OR GREMLIN? OR CORRUPT?
S17	9841	S IC=(G06K? OR G11B? OR G06F?)
S18	14679	S MC=(T01? OR W01? OR U21? OR S01? OR U11?)
S19	61	S S5 AND S9:S10
S20	238	S S5 AND S11(5N)S12:S16(5N)S6:S8
S21	150	S S20 AND S17:S18
S22	274	S S19:S21
S23	92	S S22 AND (BIT OR BITS)
S24	23	S S23 AND AC=US/PR
S25	22	S S24 AND AY=(1970:2003)/PR
S26	21	S S24 NOT AY=(2004:2006)/PR
S27	69	S S23 NOT S24
S28	61	S S27 AND PY=1970:2003
S29	55	S S27 NOT PY=2004:2006
S30	83	S S25:S26 OR S28:S29
S31	83	IDPAT (sorted in duplicate/non-duplicate order)

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[File 347] **JAPIO** Dec 1976-2005/Dec(Updated 060404)

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[File 350] **Derwent WPIX** 1963-2006/UD,UM &UP=200626

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*\*File 350: For more current information, include File 331 in your search. Enter HELP NEWS 331 for details.*